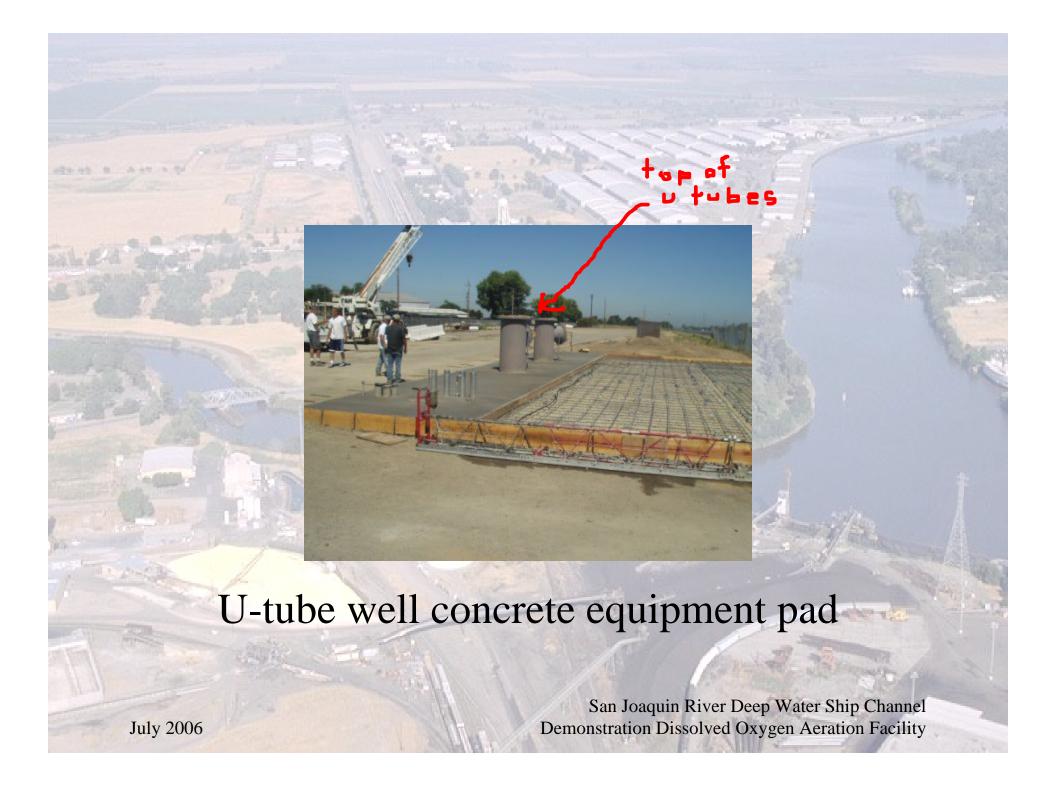
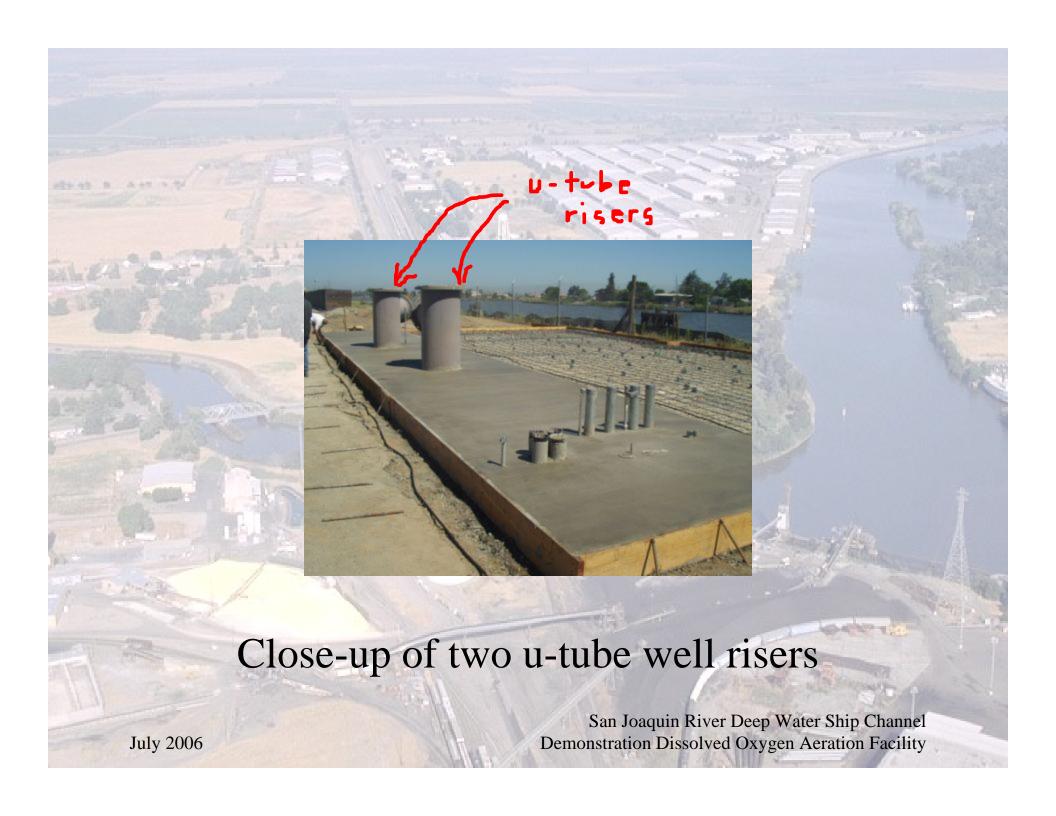


Topics Status Projected Schedule Q&A San Joaquin River Deep Water Ship Channel Demonstration Dissolved Oxygen Aeration Facility July 2006

- Construction/Procurement
 - Main pumping plant
 - Liquid oxygen system
 - Dissolved oxygen monitors
- Permit actions
 - NMFS
 - SWRCB Water Rights Division
- Operation Support

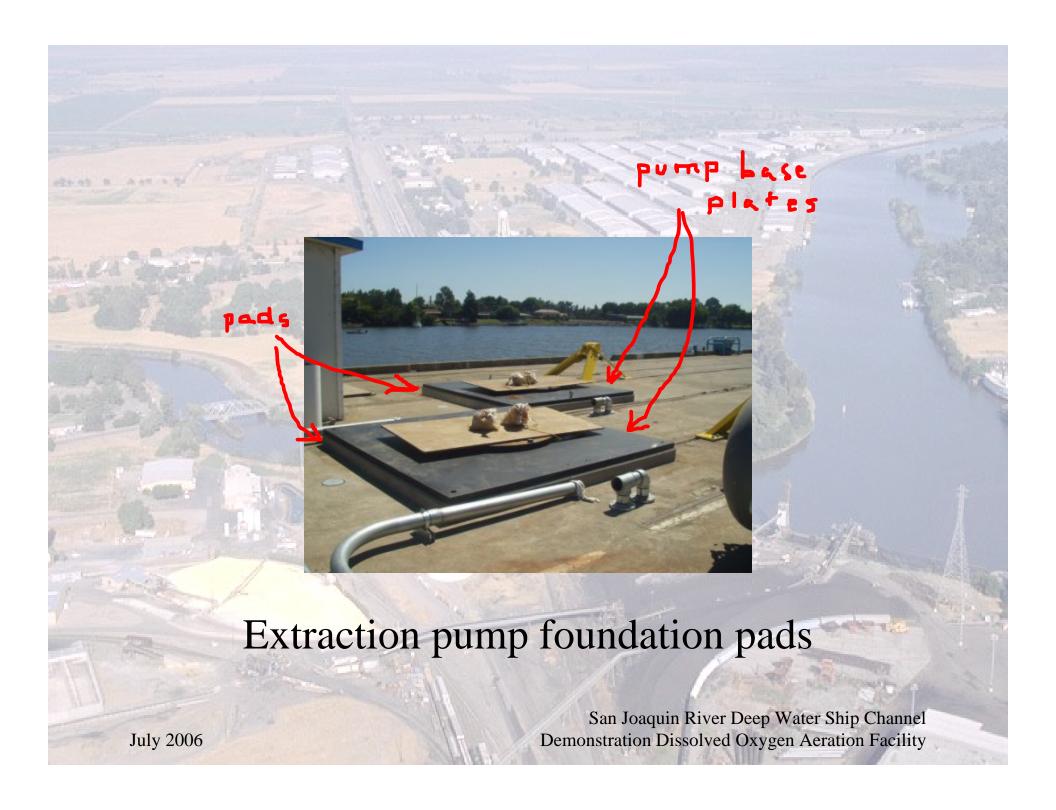








U-tube well under construction







air tanks

Fish screen air burst compressors and tanks

San Joaquin River Deep Water Ship Channel Demonstration Dissolved Oxygen Aeration Facility

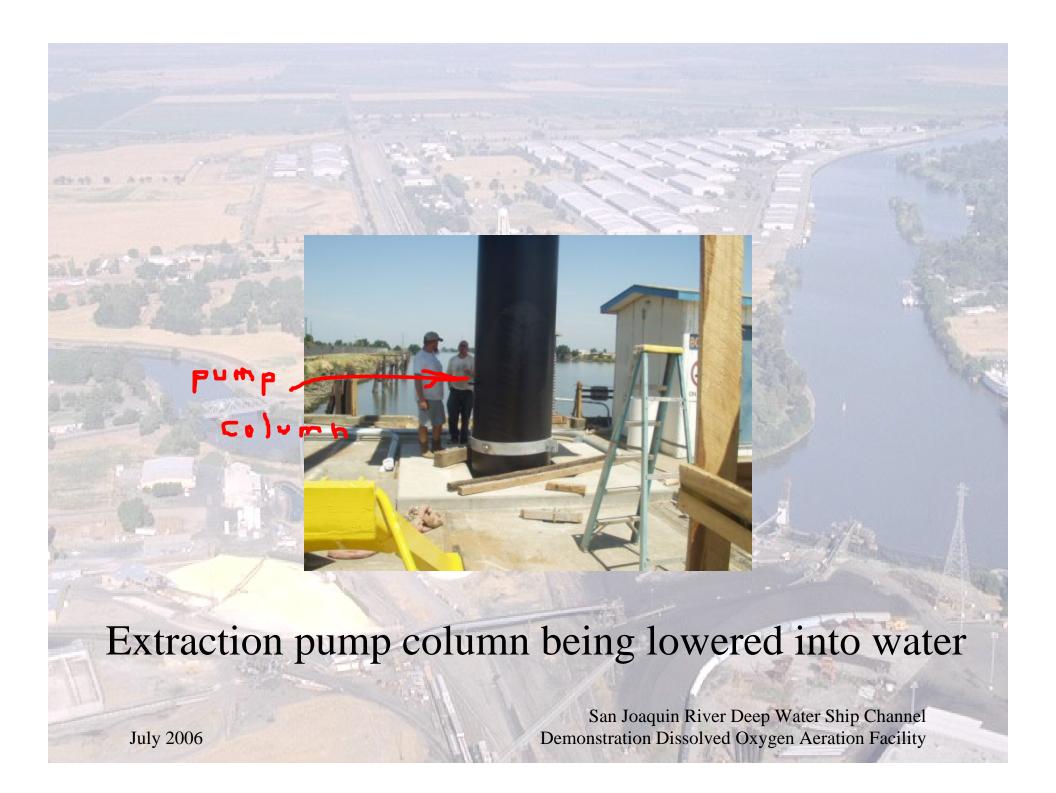
compresso!

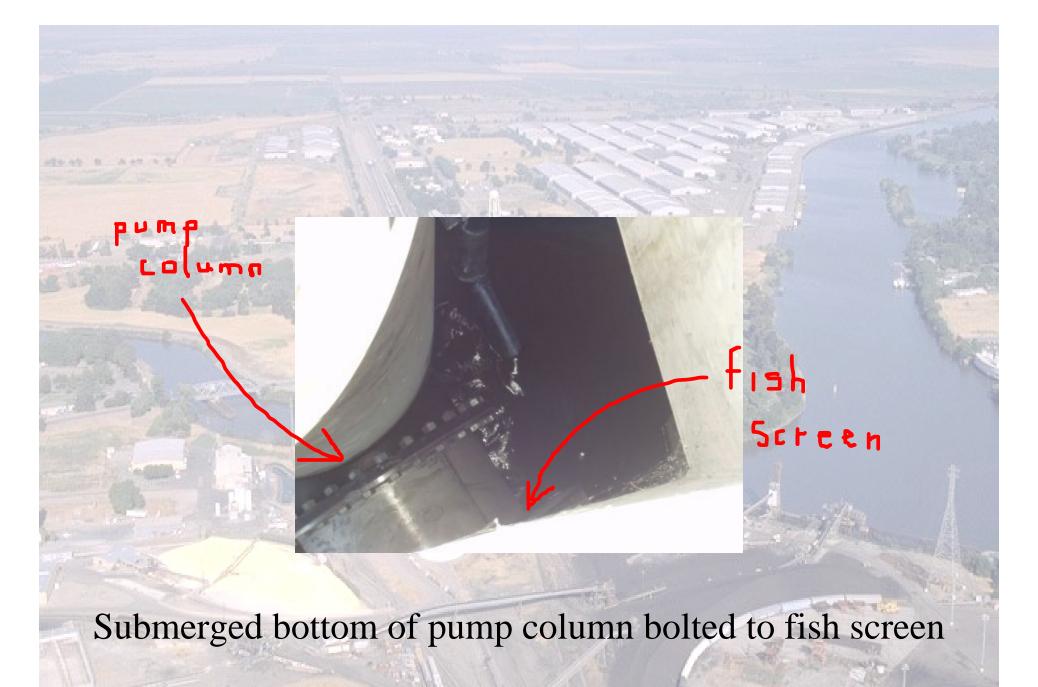
units

pump column

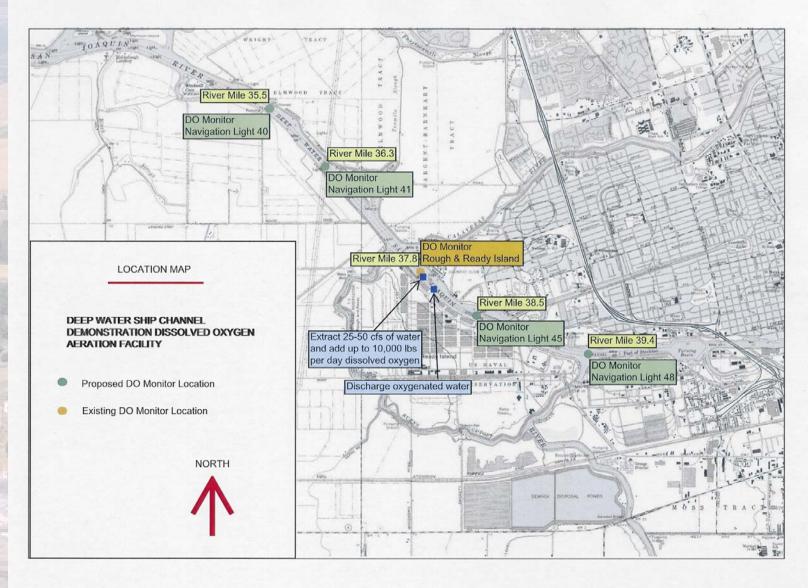


Extraction pump-column installation





- Construction/Procurement
 - Main pumping plant
 - Liquid oxygen system
 - Dissolved oxygen monitors
- Permit actions
 - NMFS
 - SWRCB Water Rights Division
- Operation Support



Petition for Change - Attachment A

FIGURE 1 Monitoring Locations

- Construction/Procurement
 - Main pumping plant
 - Liquid oxygen system
 - Dissolved oxygen monitors
- Permit actions
 - NMFS
 - SWRCB Water Rights Division
- Operation Support

Permit Actions

- NMFS testing during non-migratory period
 - Evaluate:
 - DO levels at diffuser
 - Assess possible fish impacts
- SWRCB Water Rights Division testing
 - Evaluate:
 - Possible RRI station impacts
 - Develop alternative monitoring strategy

- Construction/Procurement
 - Main pumping plant
 - Liquid oxygen system
 - Dissolved oxygen monitors
- Permit actions
 - NMFS
 - SWRCB Water Rights Division
- Operation Support

Projected Schedule

- Complete main pumping plant construction October 2006
- Complete liquid oxygen system installation December 2006
- Complete DWSC monitor system installation December 2006
- Conduct system/permit evaluation testing January through May 2007
- System startup summer/fall 2007

